

Please amend the claims as follows:

a³⁷ 4367. (Amended) The mixture of claim 4365, wherein the condensable hydrocarbons further comprise oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen.

a³⁸ 4368. (Amended) The mixture of claim 4365, wherein the condensable hydrocarbons further comprise sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.

a³⁹ 4385. (Amended) The mixture of claim 4382, wherein the condensable hydrocarbons further comprise nitrogen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is nitrogen.

a⁴⁰ 4386. (Amended) The mixture of claim 4382, wherein the condensable hydrocarbons further comprise oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen.

a⁴¹ 4387. (Amended) The mixture of claim 4382, wherein the condensable hydrocarbons further comprise sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.

a⁴² 4403. (Amended) The mixture of claim 4399, wherein the condensable mixture further comprises nitrogen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable mixture is nitrogen.

a⁴³ 4404. (Amended) The mixture of claim 4399, wherein the condensable mixture further

A⁴³ comprises oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable mixture is oxygen.

A⁴⁴ 4405. (Amended) The mixture of claim 4399, wherein the condensable mixture further comprises sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable mixture is sulfur.

A⁴⁵ 4416. (Amended) The mixture of claim 4414, wherein the condensable mixture further comprises nitrogen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is nitrogen.

A⁴⁶ 4417. (Amended) The mixture of claim 4414, wherein the condensable mixture further comprises oxygen containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is oxygen.

A⁴⁷ 4418. (Amended) The mixture of claim 4414, wherein the condensable mixture further comprises sulfur containing compounds, and wherein less than about 1 % by weight, when calculated on an atomic basis, of the condensable hydrocarbons is sulfur.